

Sheet:
 Property ID:
 Lot #:
 File #:
 Code:

**SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**


Owner:
 Address:
 Proposed Facility: **SFD**
 Location of Site:
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Applicant: **21999**
 Date Evaluated: **6-22-00**
 Property Size:
 Property Recorded:
 Spring Other
 Cut
 Mixed

Design Flow (.1949): **360**

P R O F I L E #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Saprot Class	.1944 Restr Horiz	
1	L 3 1/8	0-18	SL	FR GR NSNP					- 4
		18-48	SCL	FRM 1 3/8 BK S.P.	36" 2.54 4.2				
2	L 3 1/8	0-18	SL	FR GR NSNP					- 4.75
		18-40	SCL → PM	FRM 1 3/8 BK S.P.		36" P.M.			
3 + 4	L 2 1/8	0-20	SL	FR GR NSNP					- 35
		20-40	SCL	FRM 1 3/8 BK S.P.	36" 2.54 4.2				

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	COW	260b
Site LTAR	.4	.35

Other Factors (.1946): _____
 Site Classification (.1948): **PS**
 Evaluated By: 
 Others Present:

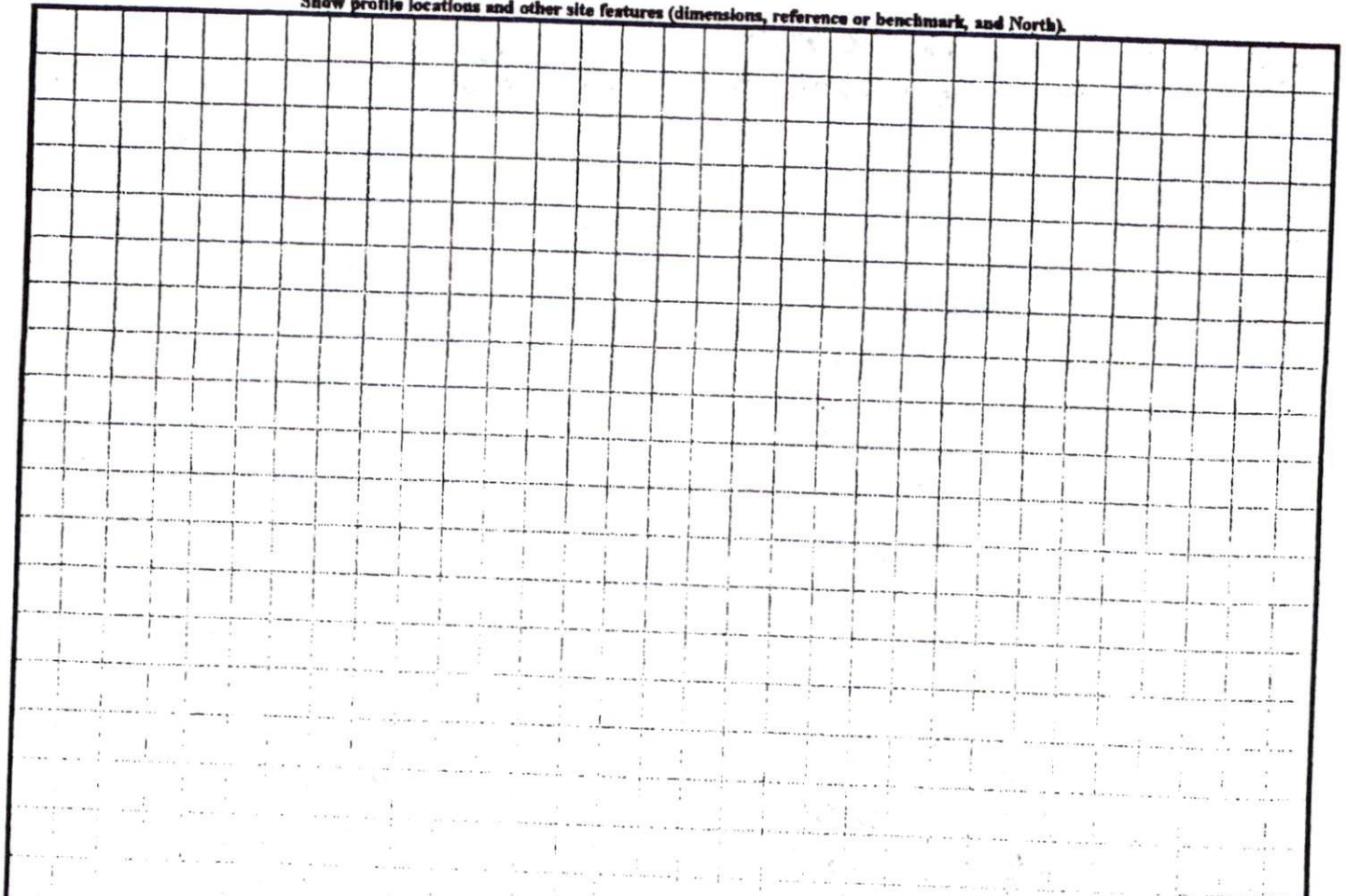
COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3		
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			

STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

Show profile locations and other site features (dimensions, reference or benchmark, and North).



IMPERVIOUS AREA

HOUSE	2173 SQ.FT.
DRIVE	787 SQ.FT.
PATIO	0000 SQ.FT.
TOTAL	2960 SQ.FT.

LEGEND

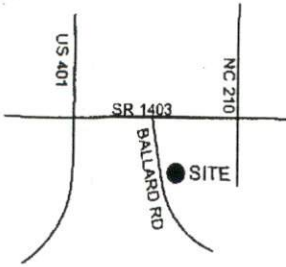
- PO=PORCH
- P=PATIO
- SW=SIDEWALK
- DW=CONC DRIVEWAY
- IRON PIPE FOUND
- ⊙ IRON PIPE SET
- NAIL SET

SETBACKS

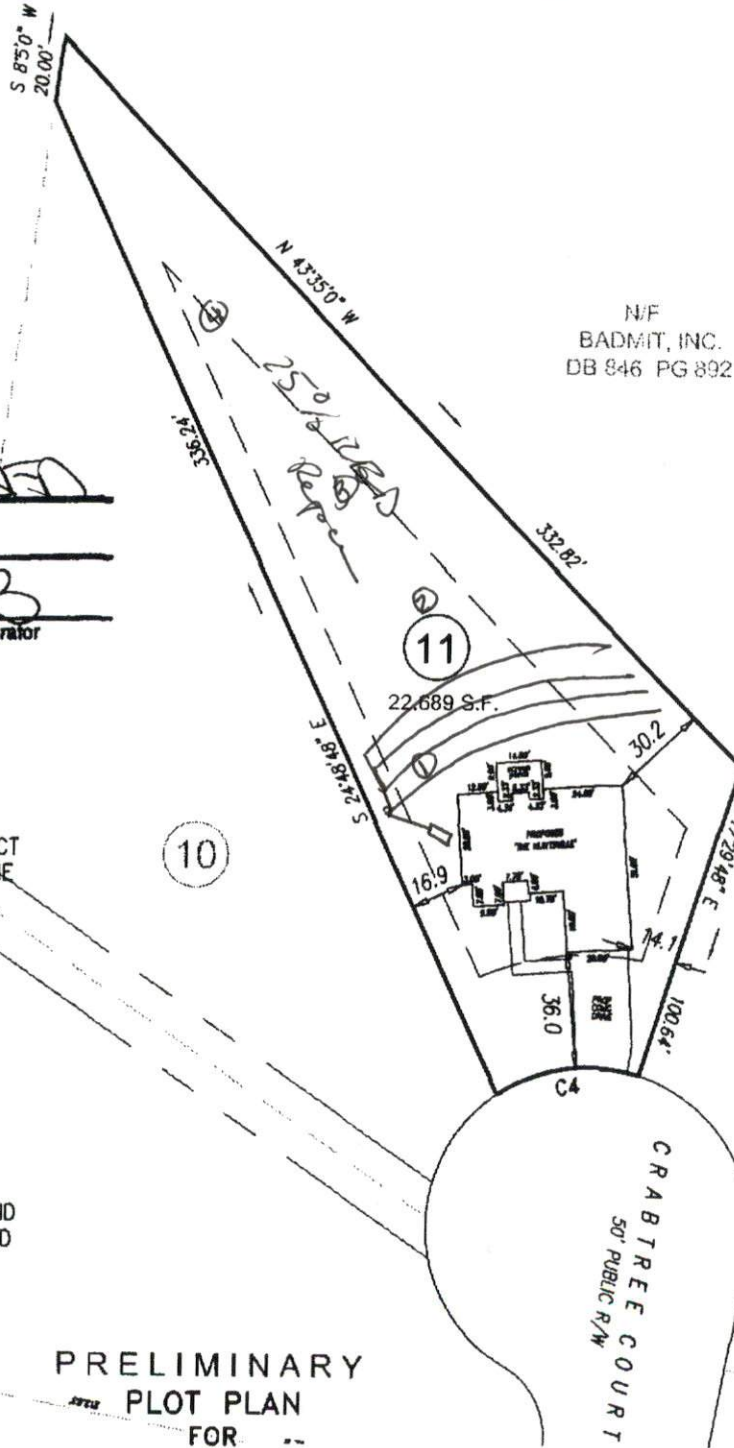
- FRONT 35'
- REAR 25'
- SIDE 10'
- COR SIDE 20'

CURVE TABLE

CURVE	RADIUS	LENGTH	BEARING	CHORD
C4	50.00'	45.29'	S 81°32'45" W	43.76'



VICINITY MAP



N/F
BADMIT, INC.
DB 846 PG 892

SITE PLAN APPROVAL

DISTRICT RA200M USE SED

#BEDROOMS 3

Date 4/30/05 JAB
Zoning Administrator

I HEREBY CERTIFY THAT THIS MAP IS CORRECT AND THAT THE BUILDING LIES WHOLLY ON THE LOT AND THAT THERE ARE NO VISIBLE ENCROACHMENTS ON SAID LOT.

G. DARRELL TAYLOR, PLS L-3729

DATE

THIS MAP IS OF AN EXISTING PARCEL OF LAND AND IS ONLY INTENDED FOR THE PARTIES AND PURPOSES SHOWN. THIS MAP NOT FOR RECORDATION. NO TITLE REPORT PROVIDED.

GRAPHIC SCALE



1 inch = 60 ft.

PRELIMINARY PLOT PLAN FOR SHER-LOCK HOMES

PROJECT NO.	
DRAWN BY:	STR
SCALE:	1"=60'
DATE:	4-28-2009

RIVERSTONE SUBDIVISION
LOT 11
RIVERSTONE DRIVE
HARNETT COUNTY
BLACK RIVER TOWNSHIP

ECLS

SURVEYING THE EAST COAST

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ERWIN, NC 28329

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